

**'It's Important  
to Know  
In Time'**

# Air Conditioning & REFRIGERATION



# NEWS

**BULLETIN  
EDITION**

Oct. 4, 1943

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## OWNERS OF SYSTEMS CAN NO LONGER APPLY P-126 RATINGS

WASHINGTON, D. C.—Owners of refrigeration systems who do their own service work may no longer obtain priority ratings under Preference Rating Order P-126, but must rely on CMP Regulations 5 or 5A, according to the P-126 order as amended Sept. 15, cautions Roderick H. Tait, WPB administrator of the P-126 order.

CMP 5, however, still gives the necessary AA-1 rating for ice, food storage, and certain other industries who maintain their own service and repair facilities, it is reported.

Service firms are permitted to operate under the amended P-126 order, and it is assumed that a company could call in an outside service firm with its P-126 ratings instead of using its own service department.

"If you are properly described by the definition of 'Service Agency' (b) (6) of the Order," Mr. Tait explains, "you may proceed to apply to your written purchase orders preference ratings in accord with and under the terms of Preference Rating Order P-126. It is not necessary for you to make any further application or to receive any further authority. Owners of systems, doing their own service work, who were formerly covered by P-126 may not apply the ratings authorized by this Order. Such owners will rely upon CMP Regulations 5 or 5A.

"In the application of preference ratings under this Order, you will be guided by paragraph (c) Class I, II, and III. You will also be guided by all of the other terms of the Order and we call your attention particularly to paragraph (d) 'Restrictions of Applications of Preference Ratings.'

"Your attention is also specifically directed to paragraph (e) 'Restrictions on Use of Inventory' and to (b) (7) 'Largest Inventory Allowed.'

"If you have reason to know that the 'largest inventory allowed' is not adequate or if you have reason to know that conforming with the restrictions on inventories established by this paragraph will cause a definite hardship, you may appeal under paragraph (k) (4) and present the appeal in accord with paragraph (k) (5)," Mr. Tait concludes.

## DEHYDRATOR GROUP PLANS DRIVE TO HOLD MARKET

NEW YORK CITY—Manufacturers in the field of food dehydration, said to be concerned about their postwar prospects, are said to be planning a national advertising campaign in an effort to establish a permanent market for their products.

Present plans, it is said, call for the launching of a campaign about the first of the year.

It is understood that the National Dehydrators Assn., which is composed of the leading operators in the field, will direct the campaign. The advertisements, along an "educational" theme, would appear in newspapers and national magazines.

## Climate Institute Names Officers And Objectives

CLEVELAND—At a meeting here last month the Indoor Climate Institute was formally organized by leading manufacturers in the heating, cooling and equipment industries.

The Institute has, as its primary purpose, a program for the improvement of heating and air conditioning in the interests of public health and greater indoor comfort. The Advisory Council to the Board, Board of Directors and Officers are executives representing every segment of the related industries.

The I. C. I. membership insignia is proposed as a symbol of greater indoor comfort to the American public. The Institute, a non-profit corporation, will have its headquarters in Detroit. It will serve as a clearing house of information, set up with a central staff and committees qualified.

(Concluded on Page 2, Column 2)

## Seamless Steel Tube Use In Refrigeration Coils Is Extended

WASHINGTON, D. C.—Seamless steel tubing may be used until Jan. 1, 1944 in the production of refrigerator finned coil or tube assemblies, the War Production Board announced Sept. 28 in issuing an amended version of Limitation Order L-126, Schedule III (required specifications for coil or tube assemblies for refrigeration condensers or coolers).

Deadline was originally Sept. 15, but was extended because no satisfactory welded steel tubing had been made available as a substitute for seamless and copper tubing.

The time extension covers seamless steel tubing which is expanded to obtain the bond between tubing and fins of finned coils or tube assemblies, and tubing of 5/8 inch O.D. or larger.

The amended schedule also permits the use of non-ferrous metals in the manufacture of refrigeration coil or tube assemblies for coolers which come in direct contact with dairy or egg products. This change eliminates a conflict with General Limiting Order L-292 (food processing machinery).

## WPB Fights For Civilian Goods, - - Ray Clapper

### Essential Civilian Items Viewed as Important To War Effort Now

WASHINGTON, D. C.—Recognition that certain civilian goods—including mechanical refrigerators—are "actually a part of our war needs" has been gained in the WPB, but a fight remains to convince our military procurement chiefs of this before approval will be gained for a resumption of the manufacture of civilian goods items in 1944, declared Columnist Raymond Clapper in his Sept. 28 piece.

In his discussion Columnist Clapper speaks of "the question of providing 900,000 refrigerators next year" being raised. And he offers evidence that some knowledge of the dangers that confront civilians if adequate refrigeration facilities aren't supplied has finally seeped through to official Washington when he says:

"Few war-expanded communities have enough ice men. Unless refrigerators can be obtained, families will have spoiled food, hence illness."

"Better housing and living conditions," declares Mr. Clapper, are

(Concluded on Page 2, Column 5)

## WPB Field Offices To Process Larger Priority Requests

WASHINGTON, D. C.—To speed up the processing of War Production Board applications, complete authority to handle many more applications than heretofore has been delegated to regional WPB offices, and definite plans have been started to reduce drastically CMP paper work, announces Operations Vice Chairman H. G. Batcheller.

Under the new arrangements, field offices will have increased functions to perform in processing PD-1A applications.

(Concluded on Page 2, Column 4)

**This is the bulletin issue of the News. More details on the news stories plus special features in next week's full size issue.**



## FREEZING OVEN and FREEZING SHOWER

The successor to the Pipe Coil  
for low Temperature (below 32°)

**KRAMER TRENTON & Co.**  
*Heat Transfer Products*  
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A Complete line of Storage Type  
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**DRINKING FOUNTAINS**  
NAVY-2 Models ARMY-NAVY-2 Models  
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**INSULATED STORAGE TANK TYPES**  
6 Models for Bakery Service • 3 Models for Film Processing

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R. H. Spangler, 3331 Market St. • J. E. Parker, 228 2nd St.

## Indoor Climate Institute Plans Program To Educate Public on Temperature Control

(Concluded from Page 1, Column 2)

fied to conduct a broad program of public and trade education. The public will be informed as to the many benefits in health, comfort and economy resulting from properly designed and installed prime heating equipment—burning coal, gas or oil for warm air, hot water or steam heat.

The program of education on summer cooling will tend to clarify conceptions as to systems and methods which will assure truly air conditioned or cooled areas in homes, commercial establishments, offices, public buildings and industrial plants.

The Indoor Climate Institute proposes the establishment of local chapters throughout the nation. Membership in the local organizations will be composed of the various members of the trade, dealers and utility companies.

Many practical objectives have been set up for the first year of operation for the Institute. A comprehensive study of manpower problems, now and for the postwar period is to be made. This will assist everyone in the heating and cooling industries to recruit and train personnel in the many specialized skills required in the manufacture, distribution and installation of central heating and cooling systems.

Technical committees have been set up to study the codes, standards and practices, as established by the various industry trade associations and authorities for the benefit of the public.

Officials of I. C. I. state:

"Next to food, heat has become the most important subject affecting the health of America. The need of fuel conservation and proper indoor climate to preserve the health of the nation offers the Institute an opportunity to make a real contribution.

"Automatic control of temperature and humidity is going to provide an entirely new conception of indoor comfort for Americans in the postwar period. Heating and cooling equipment will be as advanced in design, construction and performance as the products of other great industries. It will reflect the progress made and lessons learned in meeting the demands of war production."

The Board of Directors and Officers of the I. C. I. are launching a membership drive immediately. The executive personnel has been elected, which is as follows:

Officers: President, Paul B. Zimmerman, Airtemp division, Chrysler Corp., Dayton; First Vice President, T. A. Crawford, Timken Silent Automatic Division, Detroit; Second Vice President, E. N. Hunter, The National Radiator Co., Johnstown, Pa.; Secretary, R. E. Moore, Bell & Gossett Co., Morton Grove, Ill.; Treasurer, E. N. McDonnell, McDonnell & Miller, Chicago, Ill.

The officers and the following compose the board of directors:

A. T. Atwell, Quaker Mfg. Corp., Chicago; C. T. Burg, Iron Fireman Mfg. Co., Cleveland; W. J. Grover, Surface Combustion Corp., Toledo; John Knighton, Servel, Inc., Evans-

ville; C. D. Lyford, Minneapolis-Honeywell Regulator Co., Minneapolis; J. M. McClintock, Illinois Iron & Bolt Co., Chicago; John Rainbault, General Electric Co., Bloomfield; J. R. Scott, Mueller Furnace Co., Milwaukee; Jack Searls, White Rodgers Electric Co., St. Louis; W. L. Seelbach, Forest City Foundries Co., Cleveland.

Advisory council to the board is composed of: Homer Addams, Fitzgibbons Boiler Co., Inc., New York; Lyle C. Harvey, The Bryant Heater Co., Cleveland; Carroll E. Lewis, Delco Appliance Division, General Motors Corp., Rochester, N. Y.; W. L. McGrath, Williamson Heater Co., Cincinnati; Albert Penn, Penn Electric Switch Co., Goshen, Ind.; L. R. Ruthenberg, Servel, Inc., Evansville; E. C. Sammons, Iron Fireman Mfg. Co., Portland, Ore.; Arthur Schellenberg, Alco Valve Co., St. Louis.

Although it is not contemplated that there will be any advertising conducted by the I. C. I. until the postwar period, all members will be furnished with the I. C. I. insignia which will appear in their individual advertising.

## Furniture Orders Drop 36% In August

GRAND RAPIDS, Mich.—New orders accepted by furniture manufacturers in August were down 36% from the July level, although there is usually a sharp month-to-month increase, it has been reported by Seidman & Seidman, certified public accountants serving the industry.

Manufacturers cancelled a substantial portion of business previously booked in an effort to keep production schedules within the bounds of material and manpower supply.

New orders in August were down 37% from the corresponding 1942 level.

## WPB Names 9 To Domestic Laundry Committee

WASHINGTON, D. C.—The new nine-man committee to advise WPB in problems relating to domestic laundry equipment will be headed by F. M. Mitchell as government presiding officer.

The committee includes Ray Bradt, of Maytag Co., Newton, Iowa; M. J. Broderick, of Altorfer Brothers Co., Peoria, Ill.; B. J. Hank, of Chicago's Conlon Corp.; Homer Reeve, of Easy Washing Machine Corp., Syracuse, N. Y.; D. A. Rizer, of Dexter Co., Fairfield, Iowa; J. S. Sayre, of Bendix Home Appliances, Inc., South Bend, Ind.; M. R. Twiss, of Zenith Machine Co., Duluth, Minn.; Louis Upton, of Nineteen Hundred Corp., St. Joseph, Mich.; and John Wicht, from General Electric Co.'s Bridgeport offices.

## Rating on Specific Items Apply to Similar Units

WASHINGTON, D. C.—Although a preference rating certificate describes a product by its trade name, or by a manufacturer's name and catalog number, the rating assigned actually may be used to obtain the similar product of any manufacturer, according to Interpretation No. 6 of Priority Regulation No. 3.

The model actually obtained, however, must be substantially the same in size, operation, and function as the model named in the certificate. Where only a specific product of a specific manufacturer is authorized, the certificate must state this fact.

## Midwest Wins 'E' Award For Second Time

GALESBURG, Ill.—For the second time Midwest Mfg. Co. here has been awarded the Army-Navy Production Award "for meritorious services on the production front," writes Under Secretary of War Robert P. Patterson in a letter to the firm.

A white star, symbolizing continued high production of war materials, will be added to the Army-Navy "E" pennant which the company won more than six months ago.

## WPB to Process More Priorities In Field Office

(Concluded from Page 1, Column 3)

plications; industrial projects under \$10,000; Emergency Assistance Applications (PD-333); and appeals under WPB orders.

With a view to eliminating the largest possible volume of CMP applications which industry is required to file with WPB, a task committee appointed by Mr. Batcheller is now working with industry divisions and is expected to make a final report to the Operations Council shortly.

Following are the changes in regional handling of WPB applications:

**PD-1A Applications:** At present, field processing is limited to applications of less than \$500 in value. This authority is now increased to applications up to a value of \$1,000, and after 90 days, the authority will extend to applications of a value of \$2,500.

**Industrial Projects:** On Oct. 15 the field offices are scheduled to begin processing applications up to \$10,000 in value (excepting certain types of projects), and this authority is to be increased to cases of \$25,000 in value or less beginning Jan. 15, 1944.

**Emergency Assistance Applications (PD-333):** The field offices now process PD-333's up to a value of \$500. This is to be increased to \$1,000 within 30 days, and to \$2,500 within 60 days. The authority to grant emergency AAA ratings, however, will remain with the Washington offices for the time being.

**Appeals:** At the present time, the field offices handle appeals under 60 WPB "L" and "M" orders, and are permitted only to deny such appeals, or to recommend approval; they are not permitted to make outright grants on appeals. Within the next few weeks, 136 additional orders will be referred to the field, with action limited as above on 66 orders, and limited to recommendations for denial or approval on the other 70 orders.

After the 136 orders have been in the field for 60 days, regional offices will be permitted to deny appeals in all cases; and to grant appeals in certain types of cases, it was announced.

Study of 4-B applications for carbon steel, received quarterly by WPB, led to the plan to reduce CMP paper work. Examination revealed that 80% of the applications represented a demand for only 5% of the carbon steel supply. Ninety-five per cent of the carbon steel supply allocation on 4-B's, in other words, has been allocated on 20% of the applications. Studies now being made of copper and aluminum 4-B's indicate that much the same condition exists.

After the first quarter of 1944 it is expected that two out of every three CMP 4-B quarterly applications will be eliminated by making most authorizations on a yearly instead of quarterly basis, Mr. Batcheller predicted.

Commenting on the decentralization move, D. J. Hutchins, Detroit WPB regional director, said, "In effect 13 little WPB's will be created in as many regional offices. Each of these will be able to function without active assistance from Washington, except in matters of basic policy and in the instance of problems which are beyond the resources of our local office."

"This change is expected to reduce by one-third the need of travel to Washington by business men and slash paper work for industry from 25 to 40% in some operations," he added.

## G.E. Gregory Promoted by Owens-Corning Fiberglas

TOLEDO—G. E. Gregory, formerly director of sales, has been appointed to fill a newly created vice presidency in charge of commercial development for Owens-Corning Fiberglas Corp.

## Production of Civilian Goods Sought by WPB

(Concluded from Page 1, Column 3)

not a "matter of restoring luxuries, but a matter of living conditions that permit a war worker to put in a full day's work. Repairs for the electric iron, or a new electric iron, may save lost time at the plant."

"Food, transportation, utilities and civilian products such as washing machines and shoes, necessary to efficient living, are all part of the means by which the supply of heavy bombers can be kept at peak flow."

## George M. Marsh, Little Rock Service Manager, Dies

LITTLE ROCK, Ark.—George M. Marsh, manager of the radio and refrigeration service parts department of Bush-Caldwell Co. here for 13 years, died recently. Mr. Marsh, a native of Erie, Pa., received his engineering training at Cornell University.



## CLASSIFIED ADVERTISING

RATES for "Positions Wanted," 5¢ per word; minimum charge, \$2.50. Three consecutive insertions, 12½¢ per word; minimum charge, \$6.25.  
RATES for all other classifications, 10¢ per word, minimum charge, \$5.00 per insertion. Three consecutive insertions, 25¢ per word, minimum charge, \$12.50.  
ADVERTISEMENTS set in usual classified style. Box addresses count as five words, other addresses by actual word count.

### EQUIPMENT FOR SALE

TWENTY ½ H.P. Kelvinator air cooled highspeed, complete with motor, high and low pressure switch, used, good condition. Price \$37.50 F.O.B. New York. Write for our surplus list. EDISON COOLING CORP., 310 E. 149th St., Dept. "R", New York 51, N. Y.

USED TEMPERATURE recorders suitable for checking control-processes ranging from zero to 80 F. Recorders have 12" dials. 24 hour spring-wound clocks, wall mount aluminum-alloy cases, 5' flexible copper-armored capillaries, and ¾" x 3" copper bulbs. No priority required. Further information and prices upon request. AUTOMATIC PRODUCTS CO., 2450 N. 32nd St., Milwaukee, Wis.

ELECTRIC DRY bottle coolers, equipped with ¼-hp. Universal compressor, blower coil and vending machine. Plug-in job. \$150 net. Streamlined ice coolers, 3-case capacity (12-oz. bottles) \$23.50 net. All brand new. Streamlined. No priority. Box 1473, Air Conditioning & Refrigeration News.

FOR IMMEDIATE delivery: One three-ton, three horsepower Frigidaire Freon air conditioning unit complete. Model SC 301. Price \$750 F.O.B. Fargo, N. Dak. THE BILSTAD CO., Fargo, N. Dak.

30 CUBIC FOOT self-contained refrigerators with ice makers or blower coils, complete with condensing units. General Electric panel-type blower coils, 1,750, 2,500 and 3,750 B.t.u. and ice making cooling unit. All new guaranteed equipment. No priority required from dealers. RAMSEY BROS. CO., 727 Bolivar Rd., Cleveland, Ohio.

### EQUIPMENT WANTED

WANTED TO BUY—Complete refrigeration business in the East or Midwest, or any amount of surplus parts and motors. Box 1477, Air Conditioning & Refrigeration News.

### POSITIONS AVAILABLE

EXPERIENCED REFRIGERATOR servicer, preferably one with knowledge of Stewart-Warner electric refrigerators, to work in large Florida city. Permanent position which will continue after the war. Ideal climate and pleasant working conditions. All applications treated strictly confidential. Box 1474, Air Conditioning & Refrigeration News.

### POSITIONS WANTED

ENGINEER, COMMERCIAL refrigeration, 20 years' experience as sales engineer, supervisor of installation, and as distributor of low and high pressure systems, wishes position as supervisor of installations, sales or field representative. Box 1475, Air Conditioning & Refrigeration News.

MARRIED MAN, 39, wishes connections with business or manufacturer requiring services of an air conditioning technician or commercial refrigeration service man. Christian, no liquor, no smoking. Box 1476, Air Conditioning & Refrigeration News.



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for All War Needs  
Wagner Electric Corporation  
4441 Plymouth Avenue, Saint Louis, Mo., U.S.A.

Send for Bulletin MU-182 and MU-183. They contain valuable motor information.

PORTABLE INDUSTRIAL REFRIGERATION UNITS

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**PAR** COMMERCIAL REFRIGERATION UNITS FOR PROTECTION OF VITAL FOOD SUPPLIES  
See Your Par Jobber

LYNCH MANUFACTURING CORP.  
DEFIANCE, OHIO, U.S.A.

**Bush** FINNED TUBE PRODUCTS  
HARTFORD, CONN.

## OPA Sets Up Ceiling Prices for Repairs On Oil Burners

WASHINGTON, D. C. — Uniform maximum prices for repair and maintenance services on oil burners were established Sept. 24 by the Office of Price Administration for dealers and suppliers who have not complied with requirements for filing their March 1942 prices with local War Price and Rationing Boards.

The new ceilings vary according to the size of the city in which the service is performed. The maximum for cities of 500,000 population or over is \$2.50 for the first hour and \$1.75 for each succeeding hour. For cities of 100,000 to 500,000 population the ceiling is \$2 for the first hour, and \$1.50 for the succeeding hours, and for cities less than 100,000 the top price is \$1.50 for the first hour and \$1.25 for the succeeding hours.

The service ceilings were contained in Supplementary Service Regulation No. 19 to Maximum Price Regulation 165 (Services), which became effective Sept. 23.

Dealers who filed a statement showing their highest prices charged during March 1942, as required by Regulation 165, with appropriate description of the services, customary discounts, allowances and other price differentials, may continue to charge their present maximum prices without additional filing if they are higher than those established in today's measure. Those who charged lower prices or rendered free service in connection with the sales of fuel oil may advance their ceilings to the maximums fixed by the amendment.

OPA stated that many suppliers failed to comply with the filing requirement, which resulted in confusion as to proper ceilings for the essential services. A survey of prices for the services was conducted by OPA in 51 cities and the data showed that service prices are generally comparable in cities in the same population group regardless of their location.

The regulation provides that a supplier entitled to higher prices under the provisions of Regulation 165 (March 1942 highs) but who has not complied with the filing requirements may retain the higher prices by filing on or before Nov. 1, 1943, but until filing requirements are complied with the supplier may not charge more than the maximum established today. The ceilings include transportation, time spent in going to and from the job, and all other charges.

The regulation enables both consumers and local War Price and Rationing Boards to determine readily the maximum price of any dealer. If the dealer has filed, then his ceiling is his filed price or the price specified in the supplementary regulation, whichever is higher. If his prices are not on file the dealer's maximums are those specified in the measure.

## Philco Issues Service Book on All Its Models

PHILADELPHIA — Philco Corp. through its parts and service division is distributing to the trade a service manual covering all Philco refrigerators in the hands of the public, it was announced by Robert F. Herr, vice president in charge of service.

In the manual, which is the first of its kind in the industry, is contained all information necessary to the servicing and repair of every refrigerator model Philco has produced.

"Issuance of this manual, which is being made available to distributors and dealers, is one of the things Philco is doing to help its dealers in wartime," Mr. Herr explained. "We have assembled in this one publication all the Philco refrigerator service information issued to date, and have completely rewritten it to include the latest procedures, augmented by additional instructions."

"The manual should be of help equally to the established service man and to the newcomer in the refrigerator service field."

While the purpose of the manual is to provide all Philco service personnel with complete service information on all Philco refrigerator models through 1942, it will be noted that lengthy explanations have been eliminated in favor of short, direct statements so arranged and illustrated that they may be located quickly and easily.

## The Priorities Quiz

(AIR CONDITIONING & REFRIGERATION NEWS, with the aid of a man who is actually engaged in handling much priorities work, will attempt to answer questions from readers about priorities problems. The editors will not guarantee to answer all questions, nor can they guarantee that the answers will be legally perfect, but an effort will be made to provide a guide to correct procedure wherever possible.)

### CAP Plan Abandoned, WPB Officials State

Q. Have you heard anything further on the new CAP (Coordinated Allotment Procedure) which we understand is to be issued soon?

A. War Production Board officials stated, following a WPB meeting recently, that CAP has been abandoned. While this is not an official announcement, it is quite likely that it will never be issued. Officials of the CMP Division are said to be quite definitely opposed to any new plans. It is probable that in place of CAP, current allotment procedures for materials other than Controlled Materials will be simplified. Any simplification, however, will probably not be labeled as a new "plan." It has been hinted that some allotment forms may be consolidated.

### Must Service Shops File CMP-4B for Wire Now?

Q. We understand from the announcement issued regarding CMP Regulation No. 9 that repair shops may now purchase copper wire without a preference rating or an allotment number. Does this mean that repair and service shops no longer are required to file a CMP-4B application for an allotment of copper wire?

A. This depends upon how much wire you require. Under CMP Regulation No. 9, a repair man or a retailer may order during any calendar quarter and accept delivery of up to \$100 worth of wire—or he may order for delivery during any calendar quarter up to one-eighth of the total amount of copper wire which he sold

as a retailer or used as a repair man during the year 1941.

If you require more than these provisions would permit you to buy, it would seem advisable to continue to file CMP-4B applications especially if you are a repair man and are filing CMP-4B applications for allotments of other controlled materials (copper, steel, aluminum).

You do have, however, an alternative. If the provisions of CMP Regulation No. 9 do not give you enough copper wire, you may appeal to your local WPB office asking for authorization to purchase additional copper wire.

One of the interesting provisions of this new regulation makes it possible for retailers to sell copper wire which was acquired under the provisions of the regulation without a preference rating and he need pay no attention to authorized controlled material orders. He must, however, fill orders carrying AAA ratings or supported by farmers' certificates (as provided in Priorities Regulation No. 19). Retailers are requested, however, not to sell copper wire to persons who have received allotments under the controlled materials plans or who may purchase copper wire under the maintenance, repair and operating supplies provisions of CMP Regulation No. 5. The retailers are thus restricted so as to provide copper wire to meet minimum repair needs of the general public.

The inventory restrictions of this regulation are also quite stringent. A retailer or repair man may not accept delivery of copper wire purchased under this regulation if his inventory of that type is or will be, by accepting the delivery, more than 30 days' supply if he is a retailer or more than 15 days' supply if he is a repair man.

### New England Jobbers Hold Annual Outing

SAYBROOK, Conn.—Athletic events and a steak dinner were high points in the two-day outing of the New England Refrigeration Supply Jobbers Assn. held at Castle Inn here recently.

Paul M. Wright, New England regional manager for L. H. Gilmer Belt Co., was a two-time winner, taking first prize in the golf contest and cornering practically all the money in the "dominoes" event. John Eldridge of Virginia Smelting Co. was runner-up in the golf matches.

Outstanding athletic feat was that of Frank Morley from Revco, New Haven refrigeration jobber, who scored a home run in the softball game. "Babe" Morley's well placed hit landed and stuck in a tree, defying the efforts of Outfielder Joe Simons from Marsden & Wasserman, Inc., Hartford jobber, to field it in time.

Wid Seigfried of Kerotest took first place in tennis matches, while Chance Coombs came off highest winner in poker.

### WPB Removes Curb on Controls for Heating to Help Fuel Program

WASHINGTON, D. C. — Removal of restrictions on the distribution of heating system controls which had previously required an A-10 priority rating has been announced by the War Production Board as Amendment No. 1 to General Limitation Order L-79 (Metal Plumbing and Heating Equipment).

Action was taken for the purpose of implementing the Fuel Conservation Program recently launched by WPB, it was stated. Since wider distribution of heating system controls is a necessary part of the program, this amendment removes those controls listed in Schedule A of the revised order from distribution restrictions which required a purchaser to obtain an A-10 or higher rating, the official WPB report said.

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THE NORTHERN INDIANA BRASS CO.  
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REFRIGERATION ENGINEERING INC.  
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Servicing commercial refrigeration equipment is vitally important NOW. You can depend on Penn Controls.

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**VISOLEAK**

SAVES time — SIMPLIFIES leak detection problems — CONSERVES refrigerant.

VISOLEAK reveals "hard to find" leaks of all refrigerants. Add 4 oz., plus an extra ounce for each 10 lbs. of refrigerant, to system.

4 ounces, \$1.00; 8 ounces, \$1.75. Pint, \$3; Quart, \$5; Gallon, \$16. Buy from your jobber or write to

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5141 Angeles Vista Blvd. Los Angeles 43, Calif.

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Our catalog lists 225 parts ready to ship, priced to save money for you and your customer. Every item completely cleaned, adjusted, gauged and fitted to give service equal to original equipment. For instance, rebuilt Frigidaire Float Valve, like new for \$2.50 and your old valve. Unconditionally guaranteed for 90 days! Get our free illustrated catalog. Write today!

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Exceptional design. Hot tin dipped welded steel construction with copper end connections (steel in F.P.T. sizes). Negligible pressure drop. Large screen area with easily removable screen. Light weight. Oil trapping prevented by installing on side or in vertical position.

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**STANGARD PRIME SURFACE Cold Plates**  
FOR MAXIMUM EFFICIENT REFRIGERATION

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Specialists in the Manufacture of all types of COLD PLATES

Stangard facilities are contributing to the production of materials for our National Defense



## Iceboxes Given More Hardboard by WPB

WASHINGTON, D. C.—The War Production Board has amended Order L-7-c, Domestic Ice Refrigerators, to permit the use of 65 square feet of hardboard per unit.

The unit content of hardboard was reduced to 50 square feet on July 1, 1943, because it was thought that substitute covering materials could be used. Since these substitute coverings have been found to be unsatisfactory in practice, today's amended order was issued to increase the amount of hardboard which may be used.

The revised order also restricts the use of crude, reclaimed and synthetic rubber to such amounts as may be permitted by rubber order, R-1. The previous order contained a blanket prohibition on the use of rubber.

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## \$75,000,000 Loan Made to Kelvinator For War Contracts

DETROIT — Arrangements have been completed by the Nash-Kelvinator Corp. for a \$75,000,000 bank credit for the financing of war production contracts and to provide immediate working capital in the event of the termination of any of these contracts, according to an announcement made here today by George W. Mason, president, and Howard A. Lewis, vice president in charge of finances.

This is the first loan to be made to a major war producing organization under the terms of the new "VT" liberalized credit regulations which were announced recently in a joint statement issued by the War and Navy Departments, the Maritime Commission and the Federal Reserve Board.

The Chase National Bank negotiated the loan through the Federal Reserve Bank of New York and is clearing agent for a group of 21 banks. The Chase and the Manufacturers Trust Co. of New York are each participating to the extent of 10% of the loan and the balance is being shared by 19 other leading banks throughout the country with which the company also has had close business relations over a long period of years.

The \$75,000,000 loan to Nash-Kelvinator not only provides for the financing of the war production contracts now held by the company, but combines the advantages of the broader aspects of the new "VT" loan program under which contractors whose contracts are cancelled will be enabled to free working capital which otherwise might be tied up in war production work.

Terms of the Nash-Kelvinator loan, which conform to the new regulations, provide for a government guarantee to the banks of 90% and a standby charge of 3/4 of 1% on the unused portion of the credit. The interest rate is 2 3/4%.

Aside from the contract termination features of the loan, however, the credit will be utilized to finance Nash-Kelvinator's greatly-increased war production program. On June 30, 1943, the company had unfilled government orders amounting to \$650,000,000 and the billings for the fiscal year ending this Sept. 30 will be approximately \$100,000,000 more than those of the previous year. At the present rate, it is expected that this year's dollar volume will be more than doubled by September, 1944.

## 3 Committees Appointed By Central N. Y. ASRE

NEW YORK CITY—Chairmen and members of the program, membership, and publicity committees were recently appointed by the executive committee of the Central New York section of American Society of Refrigerating Engineers, which also announced the schedule of meetings for the 1934-44 season, reports Theodore I. Glou, secretary.

Mark Mooney heads the program committee, which includes D. D. Wile, S. F. Shawhan, R. Dunne, Burr Mantle, and W. McGrath. Membership committee, under Lars Hansen, consists of Joseph Stevens, L. H. Downing, Lance Underhill, H. W. Quale, Leon Sullivan, and D. E. Westbrook.

W. A. Grant chairmans the publicity committee, and will be assisted by W. Hill, H. Ormsbee, and James Swinburne.

First meeting of this section will be held Oct. 8, with others planned for Nov. 19, Feb. 4, April 22, and May 26. Announcement of new officers is expected to be made at the Oct. 8 meeting.

## Van Vechten Named Los Angeles Manager

CLEVELAND—The Weatherhead Co. has appointed E. Van Vechten to its branch office at 6030 Wilshire Blvd., Los Angeles, Calif.

Mr. Van Vechten, who leaves 18 years of service behind him at United Airlines, will serve Weatherhead as western representative for its postwar aviation, automotive and refrigeration lines.

Well-known in purchasing circles and formerly president of the Chicago Purchasing Agents Assn., Van Vechten served his country in World War I as an aviator.

## WMC Tells How to Evaluate Wartime Importance of Jobs for Deferments

WASHINGTON, D. C.—The following question-answer release issued by the War Manpower Commission, is intended to guide persons in evaluating the wartime importance of their jobs and to help them in planning to transfer to war-supporting work if they are not already engaged in such work:

**Q. What is an essential industry?**  
A. Any activity on the list of 35 designated by the War Manpower Commission as essential to the war effort.

**Q. Are these the only activities considered to be making a contribution to the war effort?**

A. No. Most of the essential industries make a direct contribution. Many others, however, such as

"Refrigerator repairmen" and "refrigerator engineers" are on the "critical list" recently issued by the War Manpower Commission and thus rate "super-deferment" status in the draft.

Readers who wish to know more about this "super-deferment" status should read the stories on page 3 of the Sept. 20 issue of Air Conditioning & Refrigeration News, page 1 of the Sept. 13 issue, and page 3 of the Sept. 6 issue.

laundries, restaurants, hotels, etc., make an indirect but important contribution. In many areas, such services have been designated as "locally necessary" by the War Manpower Commission.

**Q. What is a non-deferrable activity?**

A. One of the 60 occupations and 58 industries declared non-deferrable by the War Manpower Commission. Men of military age holding such jobs together with idlers, have been ordered to transfer to war-supporting work or face immediate reclassification for induction under the Selective Service Act.

**Q. Are all activities, other than those declared essential or locally necessary, non-deferrable activities?**

A. No. Many persons mistakenly believe this to be so. There are a large number of industries which have not been classified.

**Q. How does a person determine how his activity is rated?**

A. The lists of the various classifications have been published in the newspapers. If a person still is in doubt, he can call upon the nearest office of the United States Employment Service for advice in determining the value of his job to the war effort and the advisability of change.

**Q. How should one go about applying for such work?**

A. By consulting the United States Employment Service. Each USES office know the jobs available in the vicinity, as well as the community facilities available in other communities where more workers are needed.

**Q. Are all workers in essential industries to be deferred?**

A. No. However, occupational reasons for deferment are being given greater consideration than ever before.

**Q. What is a critical worker? How can a person become one?**

A. A critical worker is one possessing one of the 149 skills design-

nated by the War Manpower Commission as essential who is using that skill to the fullest extent in support of the war effort. He is a key worker, usually one with a highly skilled production or service job, or with a professional or scientific occupation. Such skills are usually obtained only through a long period of training, which is why such workers are almost impossible to replace.

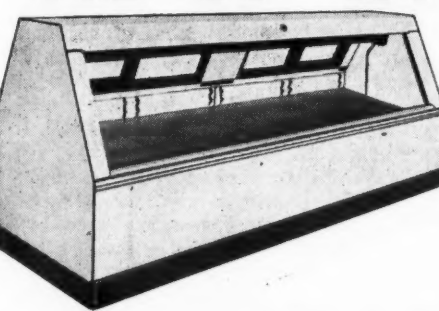
**Q. Are all critical workers to be deferred?**

A. The War Manpower Commission has said they have the No. 1 priority on deferments. They will be inducted only after all others have been called.

**Q. Now that fathers are to be drafted, will a father in a less-essential industry be called for induction before one in an essential industry?**

A. Probably. Now that dependency is eliminated as a cause for deferment, except in hardship cases, occupation remains the yardstick by which local boards measure registrants. The less-essential worker has less cause for remaining a civilian than the essential worker. Also, most war plants now have replacement schedules which plan the withdrawal of workers at a rate which will not interfere with production.

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